



## WM-1

# TECHNICAL SPECIFICATIONS

MODEL N°	DM-103
R F t ransmission r ange	UHF6 00M Hz - 8 90M HZ
Modulation	broadband F M
O scillation m ode	P LL phase locked frequency s ynthesis
C hannels	S ingle
P ower	2 b y 1 .5V AA battery for the microphone
F requency r esponser ange	50 Hz - 1 8k Hz depending on the microphone type
F requency s tability	± 0.005%
S witching frequency b and	50 M Hz
M aximum frequency d eviation	± 68k
R eceiver w orks	automatic e lection
R eceiver s ensitivity	- 1 00dB m
A udio i ntegrated d istortion	≤ 0.5%
L etter n oiser atio	> 1 05 d B ( A )
F requency r esponser ange	50 Hz - 1 8K hz
W orking d istance	linear d istance o f 1 00 m eters ( Note: the actual range depends on the R F s ignal a bsorption, reflection and interference)